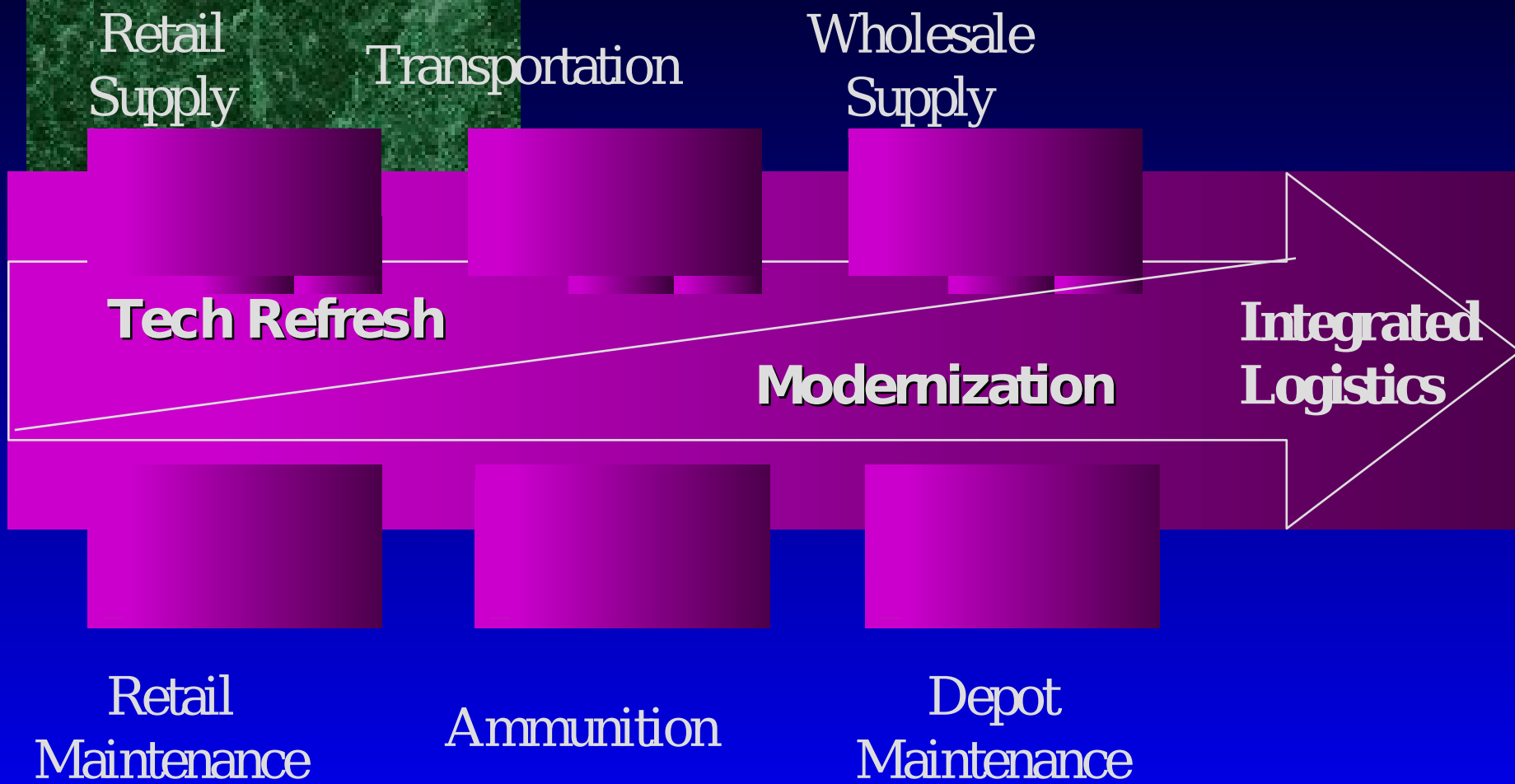
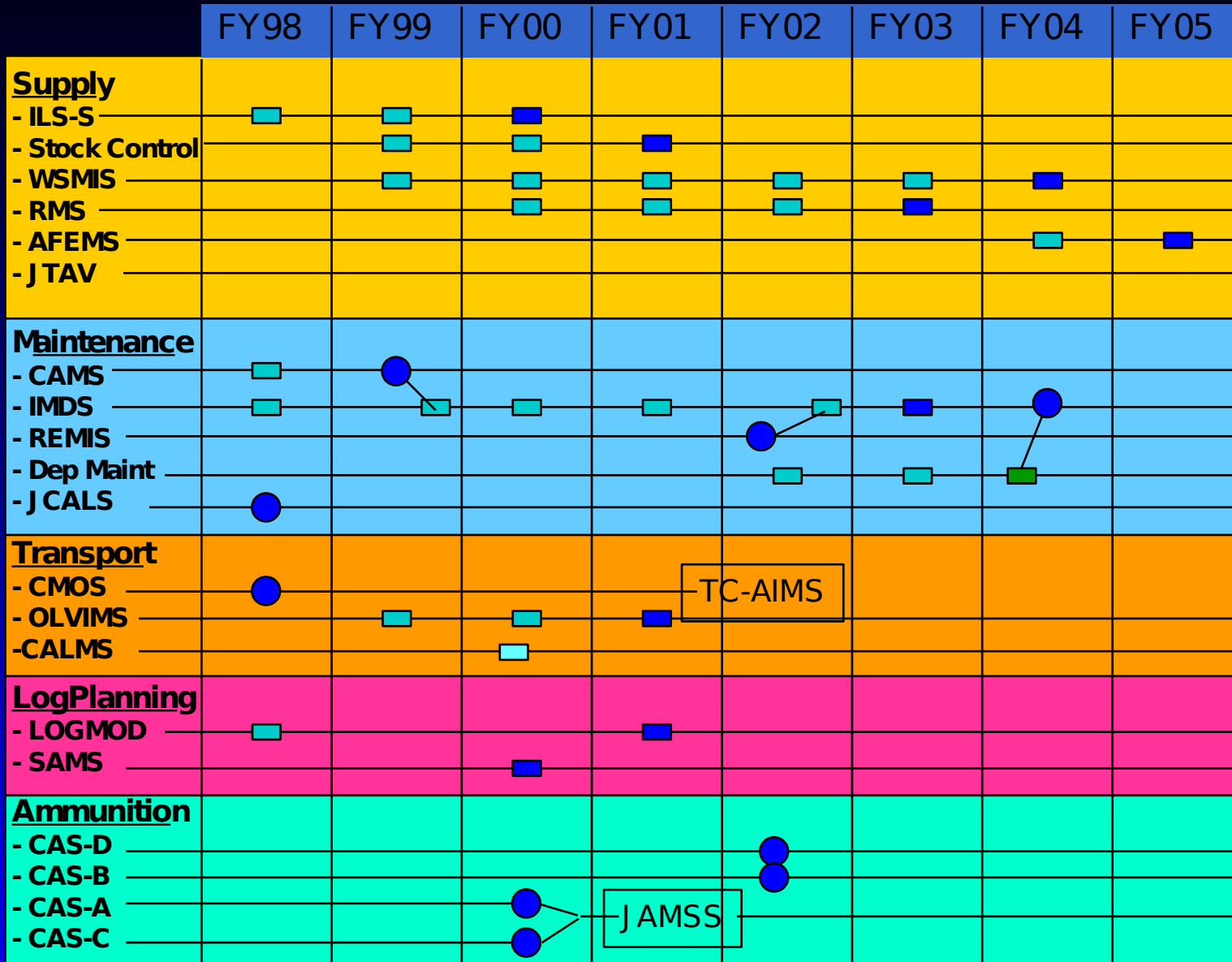




# The Roadmap - Logistics



# Planned Integrated Logistics Information Systems Migration



█ = Migrating    ● = Merging    █ = FOC

A SEAMLESS COMPOSITE OF LOGISTICS FUNCTIONS AND CAPABILITIES THAT IS PERCEIVED AS A SINGLE LOGICAL SYSTEM

# Logistics Migration Challenges

- 200+ stovepiped systems
- Widely diversified applications
- System Redundancy
- Multiple Joint/OSD programs and initiatives to incorporate
- Maintain daily operations while trying to think “out of the box”

# Progress to Date

- Organized and Prioritized tasks
- Centralized funding portfolio for AF-LIS
- Leveraging existing capabilities
  - Requirements Management - ILX lead agent
    - GCSS-AF, AF Logistics, Joint Systems
  - Programmatic - - ESC/IL SPO (All LIS)
    - Integrating Contractor - Lockheed Martin
  - Infrastructure - - ESC and AF/SC

# Implementing AF LIS Migration

- Some systems need help NOW
  - “Tech refresh” interim step
  - Migrate to GCSS-AF architecture and integrate
- Most of GCSS-AF Architecture is built
  - Some work remains (security)
  - Continual technical insertion

# Implementing AF LIS Migration (cont)

- Two ACAT I programs
  - Retail Supply Modernization (start FY97)
    - Integrated Logistics System - Supply (ILS-S)
    - Part of GCSS-AF PMD
  - Maintenance Modernization (start FY96)
    - Integrated Maintenance Data System (IMDS)
    - Separate IMDS PMD

# AF LIS Migration Ongoing Actions

- Improve internal AF coordination
- Increased involvement with IL SPO
- Improve Joint/OSD Coordination
- Build logistics Operational Architecture
- Partner with AQ for LIS Acquisition with major programs (C-17, F-22)
- Partner with SC to establish DII funding policy



# The Roadmap - Logistics

IMDS - ILS-S IOC

System Integration

**Operational Architecture**

Data Integration

Security Framework

**WS GCSS Business Plan**

Integration Framework

Developers Guide v 1.0

GCSS-AF Framework

DII COE

Joint Technical

Architecture

96

97

98

99

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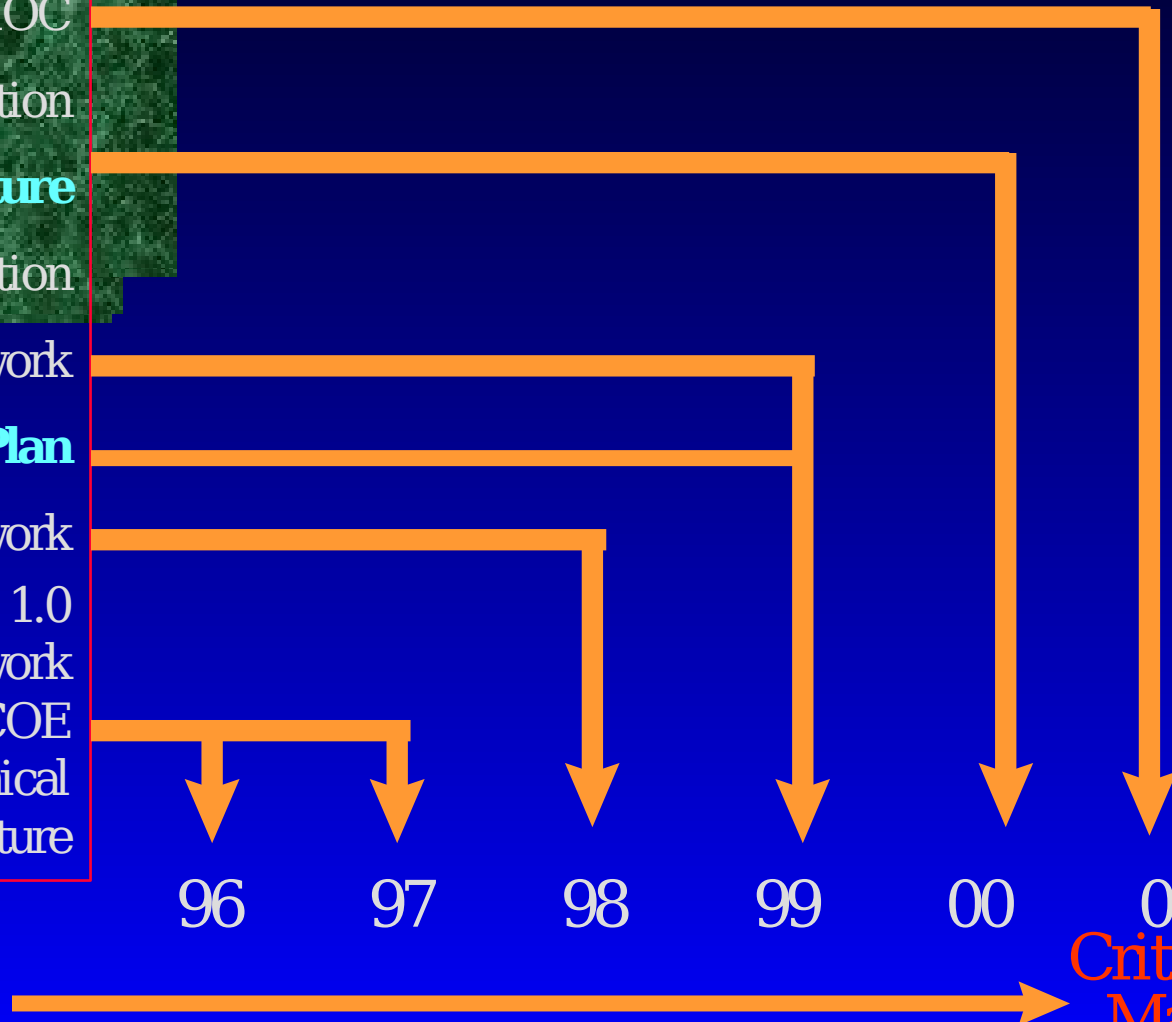
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**Infrastructure**

**Critical Mass**

1 10  
5

Iterative Steps





# Ongoing ASC ANSI X12 Initiatives

- Transportation
  - Ex: Commercial shipping with Federal Express
- Paperless contracting - links with LIS
- Supply and Maintenance doing review
  - Programs began before DRID 48
- Major review of all LIS systems required
  - TBD for time, cost, source of modernization

# Challenges for AF LIS GCSS Vision

- Funding
- Infrastructure
- Joint Programs
- Operational Architecture
- Electronic Commerce - rapid change
- AIT/Smart Card Technology
- CFO Requirements

# AF Concerns for EDI IPT

- Interface with multiple functional areas
  - Finance, contracting, etc - feeder systems
- Multiple initiatives throughout DOD
  - AIT, SMART cards, CFO compliance, E-Mall, etc
  - AF and ILXI have finite resources
- Resources
  - \$ and people
- Emerging EDI standard (XML) - more dynamic than ANSI
  - Industry representation?